

## INTERNATIONAL SEARCH REPORT

PCT/GB 03/02378

**A. CLASSIFICATION OF SUBJECT MATTER**  
IPC 7 A61L2/00

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A61L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, BIOSIS, MEDLINE

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	DORMONT D: "Agents that cause transmissible subacute spongiform encephalopathies" BIOSIS, XP002231462 abstract	1,8,12, 14,15,17
Y	BRIMACOMBE, DEBBIE B; BENNETT, ALAN D; WUSTEMAN, FRED S; GILL ANDREW C; DANN JANINE C; BOSTOCK CHRISTOPHER J: "Characterization and polyanion-binding properties of purified recombinant prion protein" BIOCHEMICAL JOURNAL, vol. 342, 1999, pages 605-613, XP002253306 page 606, column 1, paragraph 5 -page 606, column 2, paragraph 1; figure 1 -/--	1-3,6-9, 16,17

☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.**\* Special categories of cited documents :**

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the international filing date
- \*L\* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- \* & \* document member of the same patent family

Date of the actual completion of the international search

3 September 2003

Date of mailing of the international search report

18/09/2003

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2  
NL - 2280 HV Rijswijk  
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  
Fax: (+31-70) 340-3016

Authorized officer

Jochheim, J

## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	FRITZ JAMES S: "Quantitative analytische Chemie: Grundlagen - Methoden - Experimente" 1989, FRIEDR. VIEWEG & SOHN VERLAGSGESELLSCHAFT MBH, BRAUNSCHWEIG XP002253307 page 503, paragraph 2	1-3,6-9, 16,17
A	PAN K-M ET AL: "PURIFICATION AND PROPERTIES OF THE CELLULAR PRION PROTEIN FROM SYRIAN HAMSTER BRAIN" PROTEIN SCIENCE, CAMBRIDGE UNIVERSITY PRESS, CAMBRIDGE, GB, vol. 1, 1992, pages 1343-1352, XP002043228 ISSN: 0961-8368 page 1350, column 1, paragraph 4 -page 1350, column 2, paragraph 1	1-3,6-9, 16,17
A	US 5 808 011 A (GAWRYL MARIA S ET AL) 15 September 1998 (1998-09-15) column 2, line 50-62 column 3, line 21 -column 4, line 38; claim 1	1-17
A	WO 01 54736 A (SCOTT MICHAEL R ;UNIV CALIFORNIA (US); PRUSINER STANLEY B (US); SU) 2 August 2001 (2001-08-02) page 3, line 5 -page 4, line 5; claims 1,8,10	1-17
A	WO 00 43782 A (SAFAR JIRI G ;UNIV CALIFORNIA (US); PRUSINER STANLEY B (US)) 27 July 2000 (2000-07-27) claims	1-17

## INTERNATIONAL SEARCH REPORT

PCT/GB 03/02378

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 5808011	A	15-09-1998	AU 718557 B2	13-04-2000
			AU 3580297 A	21-01-1998
			BR 9710035 A	10-08-1999
			CA 2259632 A1	08-01-1998
			CN 1221425 A	30-06-1999
			EP 0954528 A1	10-11-1999
			JP 2000513377 T	10-10-2000
			TW 390887 B	21-05-2000
			WO 9800441 A1	08-01-1998
WO 0154736	A	02-08-2001	US 6322802 B1	27-11-2001
			AU 3299401 A	07-08-2001
			AU 5044100 A	18-12-2000
			BR 0011055 A	21-05-2002
			CA 2375237 A1	07-12-2000
			EP 1187622 A1	20-03-2002
			EP 1251737 A2	30-10-2002
			JP 2003500169 T	07-01-2003
			NZ 515607 A	25-07-2003
			WO 0072851 A1	07-12-2000
			WO 0154736 A2	02-08-2001
			US 2003004312 A1	02-01-2003
			US 2002041859 A1	11-04-2002
			US 2002041862 A1	11-04-2002
WO 0043782	A	27-07-2000	US 6221614 B1	24-04-2001
			AU 2589800 A	07-08-2000
			BR 9916932 A	30-10-2001
			CA 2363846 A1	27-07-2000
			CN 1357109 T	03-07-2002
			EP 1145013 A2	17-10-2001
			JP 2002539081 T	19-11-2002
			US 2003004312 A1	02-01-2003
			WO 0043782 A2	27-07-2000
			US 2001005578 A1	28-06-2001
			US 2002041859 A1	11-04-2002